

CERTIFICATE OF ANALYSIS
MD Intermediate Calibrator SC Kit

Catalog #	1730380
Roche #	06779409001
Kit Lot #	74948289
Exp Date	2024-12-31

Item	Lot#	Descriptions	DOM	Exp Date
Intermediate Cal	74948289	Amber and clear liquid	06-16-2023	2024-12-31

GCMS	Analyte	Conc.(ng/mL)	Specifications	Results
Amphetamine	d-methamphetamine	3000	100 ± 10%	2857 ng/mL
Barbiturate	Secobarbital	800	100 ± 10%	761 ng/mL
Benzodiazepine	Nitrazepam	800	100 ± 10%	731 ng/mL
Cocaine	Benzoyllecgonine	2000	100 ± 10%	2094 ng/mL
EDDP	EDDP	500	100 ± 10%	459 ng/mL
Opiate	Morphine	800	100 ± 10%	785 ng/mL
PCP	PCP	75	100 ± 10%	72 ng/mL



Quality Control

09/13/2023

Date

06779409001CoA-0
Date Effective: 8/24/12

Legal Entity: Microgenics Corporation

Thermo Fisher Scientific
46500 Kato Road
Fremont, CA 94538 USAPhone: 510-979-5000
Fax: 510-979-5002
Toll Free: 800-232-3342Template: 10020092TMP, Rev. 1
Effective Date: 08/11/16

Traceability Information
Cedia Multi-drug Calibrator

**Calibrator
Information**

Product:	Intermediate SC
Catalog Number:	1730380
Kit Lot Number:	74948289
Exp. Date	2024-12-31

Raw Material The analyte has a $\geq 99\%$ purity from the vendor(s):

Vendor	Analyte	Lot number
Sigma	d-Methamphetamine	74948584
Cerilliant	Secobarbital	74948583
Cerilliant	Nitrazepam	P1105014
Cerilliant	Benzoylcegonine	74948579 , 74918690
Cerilliant	EDDP	74948578
Spectrum	Morphine	74891912
USP	Phencyclidine	74792149 , 74948580

**Calibrator
Matrix** The matrix for the calibrator is negative human urine with stabilizer and preservative (<1% Sodium Azide).

Traceability This calibrator is referenced to gravimetrically prepared internal standards. These standards are qualified by GC/MS from 3 independent labs and must quantitate within +20% of nominal.

1730380TCERT-0

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